

synthetic thermoplastic and a synthetic thermoelastic polymer; and

at least two decorative layers cooperating with said carrier, said decorative layers made from a natural material, said decorative layers partially covering or overlapping each other.

<sup>27</sup>/<sub>26</sub>. The composite body of claim <sup>26</sup>/<sub>25</sub>, wherein said carrier comprises a natural polymer on the basis of lignin.

<sup>28</sup>/<sub>27</sub>. The composite body of claim <sup>26</sup>/<sub>25</sub>, wherein said carrier contains at least one of polyolefine, polyamide, polyester, polyacetate, polycarbonate, polyurethane, vinylpolymer and a copolymer of the preceding.

<sup>29</sup>/<sub>28</sub>. The composite body of claim <sup>26</sup>/<sub>27</sub>, wherein said carrier comprises a natural polymer on the basis of lignin.

<sup>30</sup>/<sub>29</sub>. The composite body of claim <sup>26</sup>/<sub>28</sub>, wherein said carrier further comprises natural fiber reinforcement.

<sup>31</sup>/<sub>30</sub>. The composite body of claim <sup>29</sup>/<sub>29</sub>, wherein said natural fiber reinforcement comprises at least one of hemp, cellulose and wood fibers.

<sup>32</sup>/<sub>31</sub>. The composite body of claim <sup>26</sup>/<sub>30</sub>, wherein at least one decorative layer comprises a wooden veneer.

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~~32~~<sup>33</sup>. The composite body of claim ~~25~~<sup>26</sup>, wherein at least one decorative layer comprises natural fibers selected from the group consisting of a fleece, an interlacing, a woven fabric, a knitted fabric, and a plaited material.

~~33~~<sup>34</sup>. The composite body of claim ~~31~~<sup>32</sup>, wherein at least one of a fleece, an interlacing, a woven fabric, a knitted fabric and a plaited material is disposed between said carrier and said wooden veneer.

~~34~~<sup>35</sup>. The composite body of claim ~~33~~<sup>34</sup>, wherein said at least one of said fleece, said interlacing, said woven fabric, said knitted fabric, and said plaited material consists essentially of natural fibers.

~~35~~<sup>36</sup>. The composite body of claim ~~34~~<sup>35</sup>, wherein said natural fibers are hemp fibers.

~~36~~<sup>37</sup>. A method for using the composite body of claim ~~25~~<sup>26</sup>, the method comprising the step of covering floors therewith.

~~37~~<sup>38</sup>. The method of claim ~~36~~<sup>37</sup>, wherein said floor covering is a parquet floor covering.

0930419-071101

<sup>39</sup>/<sub>38</sub>. A method for using the composite body of claim 25, the method comprising paneling at least one of walls and ceilings therewith.

<sup>40</sup>/<sub>39</sub>. A method for using the composite body of claim 25, the method comprising inlaying works therewith.

<sup>41</sup>/<sub>40</sub>. The method of claim <sup>40</sup>/<sub>39</sub>, wherein said inlaid works comprise tarsia.

<sup>42</sup>/<sub>41</sub>. The method of claim <sup>40</sup>/<sub>39</sub>, wherein said inlaid works comprise visible sides of at least one of furniture, musical instruments, housings, interior paneling and fittings of automotive vehicles.

<sup>43</sup>/<sub>42</sub>. A method for producing the composite body of claim 25, the method comprising the steps of:

- a) preparing a carrier, said carrier consisting essentially of at least one of a natural theroplastic polymer, a natural thermoelastic polymer, and a polymer blend of at least one of a natural thermoplastic polymer and a natural thermoelastic polymer with at least one of a synthetic thermoplastic and a synthetic thermoelastic polymer;

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- b) arranging a plurality of decorative layers to partially overlap or cover one another; and
- c) pressing, at increased pressure and temperature, said decorative layers into said carrier following step b).

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43. The method of claim ~~42~~<sup>43</sup>, wherein said decorative layers are inserted into a hot press, the carrier is disposed thereon, and said decorative layers are pressed together into a surface of said carrier by closing said press.

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44. The method of claim ~~42~~<sup>43</sup>, wherein a pressing force is between 40 and 400 bar.

~~46~~  
45. The method of claim ~~42~~<sup>43</sup>, wherein a pressing temperature is between 120 and 180°C.

~~47~~  
46. The method of claim ~~42~~<sup>43</sup>, wherein a pressing depth of said decorative layers substantially corresponds to a thickness of said decorative layers.

~~48~~  
47. The method of claim ~~42~~<sup>43</sup>, wherein a pressing depth of said decorative layers is smaller than a thickness thereof.

~~49~~  
48. The method of claim ~~42~~<sup>43</sup>, wherein several decorative layers of different kinds are inserted into a hot press and are pressed together with said carrier.

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